

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		tracking with sensor and volume with (range proximity distance) and "600.clas."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 13:28
		tracking with sensor and volume with (range proximity distance) and "600.ccls."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 13:27
		gradient near coil and current near flow same S11 near (amp\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:56
		gradient near coil and current near flow same S11 near (amps "A" "I")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:55
		gradient near coil current near flow same S11 near (amps "A" "I")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:55
		gradient near coil current near flow same S11 near (amps A I)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:55
		gradient near coil and (conduct\$3 particle) same (S3 S4 S5 S6 S7 S8 S9 S10 "9" S11) ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:17
		gradient near coil and particle same (S3 S4 S5 S6 S7 S8 S9 S10 "9" S11) ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:11
		gradient near coil and S11 same mu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:09

## EAST Search History

		gradient near coil and S11 near mu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:08
		gradient near coil and S11.mu.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:08
		gradient near coil and S11 near . mu.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:08
		gradient near coil and particles and S11 .mu.m.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/10 18:09
S1	70	(MR MRI) and gradient near tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:36
S2	56	(MR MRI) and gradient near tube and conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/20 15:04
S3	1	gradient near coil same tube and second with coil and conductive near compound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 15:38
S4	105	gradient near coil same tube and second with coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:43
S5	6	gradient near coil and inner near tube and outer near tube and (conductor conducting conductive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:57

# EAST Search History

S6	147	(US-20040149645-\$ or US-20040105584-\$ or US-20060018561-\$).did. or (US-5763026-\$ or US-6475753-\$ or US-6464459-\$ or US-5331134-\$ or US-4879528-\$ or US-6436703-\$ or US-6448270-\$ or US-6440933-\$ or US-6416960-\$ or US-5262949-\$ or US-5265743-\$ or US-5383090-\$ or US-5870958-\$ or US-5240638-\$ or US-5910826-\$ or US-6186771-\$ or US-6239336-\$ or US-6399557-\$ or US-4756635-\$ or US-5433808-\$ or US-5500264-\$ or US-6058803-\$ or US-6079294-\$ or US-6145184-\$ or US-6179530-\$ or US-6195894-\$). did. or (US-6224160-\$ or US-6227070-\$ or US-6312364-\$ or US-6112435-\$ or US-6358190-\$ or US-6436018-\$ or US-5713309-\$ or US-6102941-\$ or US-5612497-\$ or US-6360126-\$ or US-6387696-\$ or US-5557981-\$ or US-6053942-\$ or US-6182668-\$ or US-6362009-\$ or US-6193726-\$ or US-6197050-\$ or US-4973985-\$ or US-5000643-\$ or US-5024572-\$ or US-5504304-\$ or US-5874707-\$ or US-6114839-\$ or US-5647644-\$ or US-5025625-\$ or US-5830780-\$ or US-4567859-\$). did. or (US-4936342-\$ or US-5360219-\$ or US-5401035-\$ or US-5460438-\$ or US-5501053-\$ or US-6272479-\$ or US-5578483-\$ or US-6141885-\$ or US-6188975-\$ or US-6414011-\$ or US-4392914-\$ or US-4400707-\$ or US-4509610-\$ or US-4531825-\$ or US-4562377-\$ or US-4588140-\$ or US-4764067-\$ or US-4782681-\$ or US-4782688-\$ or US-4784332-\$ or US-4787506-\$ or US-4876894-\$ or US-4888993-\$ or US-4899731-\$ or US-4900248-\$ or US-4938729-\$ or US-4953833-\$). did. or (US-4958823-\$ or US-4970952-\$ or US-4986866-\$ or US-5197538-\$ or US-6421613-\$ or US-6353477-\$ or US-6196531-\$ or US-5261752-\$ or US-5277527-\$ or US-5357716-\$ or US-5364158-\$ or US-5395128-\$ or US-5511796-\$ or US-5526462-\$ or US-5548672-\$ or US-5560721-\$ or US-5575485-\$ or US-5881957-\$ or US-4784574-\$ or US-5591042-\$ or US-5674181-\$ or US-5743479-\$ or US-5785140-\$ or US-5792229-\$ or US-5957489-\$ or US-6043490-\$ or US-6099572-\$). did. or (US-6116288-\$ or	US-PGPUB; USPAT	OR	OFF	2006/12/21 13:55
10/15/2007 8:09:49 AM C:\Documents and Settings\ewweatherby\My Documents\EAST\Workspaces\10707907.wsp					Page 3	

## EAST Search History

S7	46	S6 and (resin epoxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:55
S8	444	gradient near coil and (epoxy resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:57
S9	328	gradient near coil and (epoxy resin) and (conductor conductive conducting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:58
S10	148	gradient near coil and (epoxy resin) same (conductor conductive conducting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 14:30
S11	2	gradient near coil and (epoxy resin) same (conductor conductive conducting) and chemical near harden\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 14:31
S12	4	gradient near coil and (epoxy resin) same (conductor conductive conducting) same hardener	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 14:42
S13	4	gradient near coil and (epoxy resin) same (conductor conductive conducting) same bisphenol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 14:44
S14	5	gradient near coil and (epoxy resin) same bisphenol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 14:51
S15	12	gradient near coil and polyester near resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 15:37
S16	0	gradient near coil and S11 and mu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:09

## EAST Search History

S17	2	gradient near coil and S11 ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:10
S18	3078	gradient near coil and (S3 S4 S5 S6 S7 S8 S9 S10 "9" S11) ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:10
S19	0	gradient near coil and (S3 S4 S5 S6 S7 S8 S9 S10 "9" S11) and ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/21 16:10
S20	306	gradient near coil and particle and (S3 S4 S5 S6 S7 S8 S9 S10 "9" S11) ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:12
S21	2544	gradient near coil and (conduct\$3 particle) and (S3 S4 S5 S6 S7 S8 S9 S10 "9" S11) ".mu.m"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:13
S22	57	gradient near coil and (conduct\$3) and particle near size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:21
S23	11	gradient near coil and (conduct\$3) same particle near size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:36
S24	353	gradient near coil and (conduct\$3) same current near flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:39
S25	750	gradient near coil and (conduct\$3) and current near flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:40
S26	353	gradient near coil and (conduct\$3) same current near flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:44

## EAST Search History

S27	121	gradient near coil and (conduct\$3) same current near flow and heat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:44
S28	34	gradient near coil and (conduct\$3) same current near flow same heat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:54
S29	0	gradient near coil and current near flow same "10" near (amp\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 16:56
S30	12	gradient near coil and current same "10" near (amp\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 17:00
S31	12	gradient near coil and current same "10" near (amp\$2 micro)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 17:00
S32	34	gradient near coil and (conduct\$3) same current near flow same heat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:55
S33	0	gradient near coil and current near flow same heat same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:55
S34	0	gradient near coil and current with flow same heat same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:56
S35	1	gradient near coil and current with flow same limit and quench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 12:01
S36	32	(compound coating) same limit same current with flow same limit and quench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 12:05

## EAST Search History

S37	8	(compound coating) same limit with current with flow and quench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 16:00
S38	24	(compound coating) with limit with current and quench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/28 16:00
S39	2	("6147844").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/03 09:38
S40	37	gradient near coil and (coating compound) same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/03 09:41
S41	51	gradient near coil and (lamine coating compound) same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/03 09:41
S42	2	("6973711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/04 19:15
S43	685	(600/422).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/04 19:15
S44	518	600/422	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/04 19:16
S45	2187	600/421 600/410	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/04 19:16
S46	41	Sellers.in. and MRI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/04 19:17



## EAST Search History

S47	81	sellers.in. and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/01 15:28
S48	9	sellers.in. and gradient near tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/01 15:29
S49	17	sellers.in. and gradient and coil and (glue epoxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/01 15:33
S50	1	gradient and coil same epoxy same particle same microamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:34
S51	1	gradient and coil same epoxy and particle same microamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:34
S52	1	coil same epoxy and particle same microamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:35
S53	1	coil same glue and particle same microamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:35
S54	1	coil and glue and particle same microamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:35
S55	54	coil and conductive near compound and glue and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:37
S56	2	"5414399".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:38



## EAST Search History

S57	23615	epoxy and conduct\$3 with particles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:38
S58	2696	epoxy and conduct\$3 with particles and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:39
S59	70	epoxy and conduct\$3 with particles and coil and MRI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:39
S60	1	epoxy and conduct\$3 with particles and coil and MRI and microamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:39
S61	62	epoxy and conduct\$3 with particles and coil and MRI and current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:39
S62	61	epoxy and conduct\$3 with particles and coil and MRI and current and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:44
S63	71	coil and (film coat\$3) same conduct\$3 with particles and coil and MRI and current and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:45
S64	44	coil and (film coat\$3) same conduct\$3 with particles and coil and MRI and current and diameter and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/01 15:45
S65	16	"5414399"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/10 18:10

## EAST Search History

S66	35	("2777099"   "3018422"   "3223897"   "3417356"   "3924211"   "4093912"   "4122386"   "4445102"   "4498048"   "4656449"   "4672346"   "4766378"   "4980641"   "5095271"   "5144241"   "5153546"   "5166619"   "5207224").PN. OR ("5414399").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 18:10
S67	33	(US-20050134274-\$ or US-20030094949-\$ or US-20030206017-\$ or US-20040147832-\$ or US-20040155656-\$ or US-20050258923-\$ or US-20060054810-\$ or US-20050001621-\$ or US-20040225213-\$ or US-20060118319-\$ or US-20050030028-\$ or US-20050046422-\$ or US-20020121956-\$ or US-20060267715-\$ or US-20020196020-\$ or US-20070065677-\$).did. or (US-6812705-\$ or US-6583621-\$ or US-6973711-\$ or US-5235283-\$ or US-5530355-\$ or US-5061897-\$ or US-5680086-\$ or US-6642717-\$ or US-6501275-\$ or US-6147844-\$ or US-4271448-\$ or US-5414399-\$ or US-4980641-\$ or US-5555251-\$ or US-5095271-\$ or US-6586936-\$ or US-5166619-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/10/10 18:12
S68	24	S67 and layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 18:13
S69	16	S67 and layer and conductive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 18:13
S70	5	S67 and layer and conductive same particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 18:13

## EAST Search History

S71	570	tracking with sensor and volume with (range proximity distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 13:27
S72	0	tracking with sensor and volume with (range proximity distance) and "600.ccls"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 13:27
S73	96	tracking with sensor and volume with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 13:30
S74	96	tracking with sensor and volume with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:05
S75	129	tracking with sensor and (volume field near view fov) with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:06
S76	15152	tracking with sensor and (adjust focus alter scale change) (volume field near view fov) with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:06
S77	8	tracking with sensor and (adjust focus alter scale change) with (volume field near view fov) with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:09
S78	0	track3 with (sensor probe coil) and (adjust focus alter scale change) with (volume field near view fov) with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:08
S79	23	track\$3 with (probe coil catheter sensor) and (adjust focus alter scale change) with (volume field near view fov) with (range proximity distance) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:15
S80	2812	track\$3 with (probe coil catheter sensor) and (adjust focus alter scale change adaptive) with (volume field near view fov)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:16

## EAST Search History

S81	252	track\$3 with (probe coil catheter sensor) and (adaptive) with (volume field near view fov)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:16
S82	14	track\$3 with (probe coil catheter sensor) and (adaptive) with (volume field near view fov) and "600".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 14:16
S83	2	"20020045812"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/12 14:49